

(FILE 'HOME' ENTERED AT 07:05:19 ON 29 MAY 2003)

FILE 'MEDLINE' ENTERED AT 07:05:25 ON 29 MAY 2003

L1 56 S (PEI OR POLYETHYLENEIMINE OR POLY ETHLYENEIMINE OR  
POLYETHYLE

L2 38 S L1 AND (DELIVER? OR TRANSFEC? OR TRANSDUC? OR  
TRANSFORM?)

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH, PCTFULL'  
ENTERED AT

07:12:30 ON 29 MAY 2003

L3 2178 S L2

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT  
07:13:12

ON 29 MAY 2003

L4 164 S L2

L5 15 S L4 AND BRANCHED

L6 7 DUP REM L5 (8 DUPLICATES REMOVED)

FILE 'PCTFULL' ENTERED AT 07:14:56 ON 29 MAY 2003

L7 1185 S L5

L8 637 S L7 AND (NUCLEIC OR POLYNUCLEOTIDE OR GENE OR  
PLASMID OR VECT

L9 646 S L7 AND (NUCLEIC OR POLYNUCLEOTIDE OR GENE OR  
PLASMID OR VECT

L10 48 S L9 AND (PEI OR POLYETHYLENEIMINE OR POLY  
ETHLYENEIMINE OR PO

=> file stnguide

COST IN U.S. DOLLARS

SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST

18.81 114.09

FILE 'MEDLINE' ENTERED AT 11:23:46 ON 29 MAY 2003

L1 200 S (POLYCATION OR POLYLYSINE OR POLY-L-LYSINE OR  
CATIONIC LIPOSO

L2 118 S ( POLYLYSINE OR POLY-L-LYSINE ) AND (PEG OR  
POLYETHYLENE GLYC

L3 46 S L2 AND (TRANSFEC? OR TRANSFORM? OR DELIVER? OR  
TRANSDUC?)

L4 19 S CATIONIC LIPOSOME AND PEG

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH, PCTFULL'  
ENTERED AT

11:38:40 ON 29 MAY 2003  
L5 3951 S L3

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT  
11:39:34

ON 29 MAY 2003  
L6 346 S L3  
L7 220 DUP REM L6 (126 DUPLICATES REMOVED)  
L8 133 TRANSFERRIN AND (POLYETHYLENE IMINE OR  
POLYETHYLENEIMINE OR PEI  
OR POLY ETHYLENEIMINE)  
L9 73 DUP REM L8 (60 DUPLICATES REMOVED)

(FILE 'HOME' ENTERED AT 07:28:02 ON 30 MAY 2003)

FILE 'MEDLINE' ENTERED AT 07:28:09 ON 30 MAY 2003  
L1 1577 S POLYETHYLENEIMINE OR POLYETHYLENE IMINE OR PEI OR  
POLY ETHYLE  
L2 63 S L1 AND (IV OR INTRAVENOUS)  
L3 24 S L2 AND (GENE OR PLASMID OR VECTOR)

FILE 'CAPLUS, EMBASE, BIOSIS, BIOTECHDS, SCISEARCH' ENTERED AT  
07:31:14  
ON 30 MAY 2003  
L4 109 S L3  
L5 70 DUP REM L4 (39 DUPLICATES REMOVED)

S #	Updt	Database	Query	Time	Comment
S7190	U	USPT	5631018.pn. and target\$	2003-05-30 11:03:23	
S7189	U	USPT	5631018pn. and target\$	2003-05-30 11:03:12	

S7188

U

USPT

5705187.pn. and (polyvinylalcohol or  
poly vinylalcohol or polyvinyl alcohol)

2003-05-30

10:37:55

S7187

U

USPT

5631018.pn. and (polyethylene glycol  
or poly ethyleneglycol  
polyethyleneglycol)

2003-05-30

10:30:53

S7186

U

USPT

5631018.pn. and cationic

2003-05-30

10:22:04

S7185

U

USPT

5631018.pn. and cation\$

2003-05-30

10:21:26

S7184

U

USPT

(liposome and shield\$ and  
(polyethylene glycol or poly  
ethyleneglycol polyethyleneglycol) ) and  
(\$acrylamide same (polyethylene glycol  
or poly ethyleneglycol  
polyethyleneglycol)) and cation\$

2003-05-30

10:21:07

S7183

U

USPT

(liposome and shield\$ and  
(polyethylene glycol or poly  
ethyleneglycol polyethyleneglycol) ) and  
(\$acrylamide same (polyethylene glycol  
or poly ethyleneglycol

polyethyleneglycol))  
2003-05-30  
10:15:29

S7182

U

USPT

(liposome and shield\$ and  
(polyethylene glycol or poly  
ethyleneglycol polyethyleneglycol) ) and  
((polyvinylalcohol or poly vinylalcohol  
or polyvinyl alcohol) or  
polyvinylpyrrolidone)

2003-05-30  
09:59:05

S7181

U

USPT

liposome and shield\$ and (polyethylene  
glycol or poly ethyleneglycol  
polyethyleneglycol)

2003-05-30  
09:58:16

S7180

U

USPT

5891468.pn. and (polyethylene glycol  
or poly ethyleneglycol  
polyethyleneglycol)

2003-05-30  
09:36:54

S7179

U

USPT

5891468.pn. and polyvinylpyrrolidone

2003-05-30  
09:36:31

S7178

U

USPT

5891468 and polyvinylpyrrolidone

2003-05-30  
09:36:16

S7177

U

USPT

shield\$ and (liposome and

((polyethylene glycol or poly  
ethyleneglycol polyethyleneglycol) same  
(polyvinylalcohol or poly vinylalcohol  
or polyvinyl alcohol)) )

2003-05-30

09:29:32

S7176

U

USPT

liposome and ((polyethylene glycol or  
poly ethyleneglycol polyethyleneglycol)  
same (polyvinylalcohol or poly  
vinylalcohol or polyvinyl alcohol))

2003-05-30

09:29:06

S7175

U

USPT

liposome and (\$acrylamide same  
(((poly ethyleneglycol or polyethylene  
glycol) same polyvinylpyrrolidone  
)same (polyvinylalcohol or poly  
vinylalcohol or polyvinyl alcohol) ))

2003-05-30

09:25:52

S7174

U

USPT

\$acrylamide same (((poly  
ethyleneglycol or polyethylene glycol)  
same polyvinylpyrrolidone )same  
(polyvinylalcohol or poly vinylalcohol  
or polyvinyl alcohol) )

2003-05-30

09:24:25

S7173

U

USPT

((poly ethyleneglycol or polyethylene  
glycol) same polyvinylpyrrolidone )  
same (polyvinylalcohol or poly  
vinylalcohol or polyvinyl alcohol)

2003-05-30

09:24:06

S7172

U

USPT

(poly ethyleneglycol or polyethylene glycol) same polyvinylpyrrolidone

2003-05-30

09:23:42

S7171

U

USPT

(polyethylene glycol or poly ethyleneglycol) same  
polyvinylpyrrolidone same  
polyacrylamide same polyvinylalcohol

2003-05-30

09:22:49

S7170

U

USPT

\$acrylamide same ((polyethyleneglycol  
same polyvinylpyrrolidone )same  
(polyvinylalcohol or poly vinylalcohol  
or polyvinyl alcohol) )

2003-05-30

09:18:19

S7169

U

USPT

(polyethyleneglycol same  
polyvinylpyrrolidone ) same  
(polyvinylalcohol or poly vinylalcohol  
or polyvinyl alcohol)

2003-05-30

09:17:56

S7168

U

USPT

polyethyleneglycol same  
polyvinylpyrrolidone

2003-05-30

09:17:09

S7167

U

USPT

polyethyleneglycol same  
polyvinylpyrrolidone

2003-05-30

09:16:11

S7166

U

USPT

polyethyleneglycol same  
polyvinylpyrrolidone same  
polyvinylalcohol

2003-05-30

09:16:02

S7165

U

USPT

polyethyleneglycol same  
polyvinylpyrrolidone same  
polyacrylamide same polyvinylalcohol

2003-05-30

09:15:53

S7164

U

USPT

polyethylene glycol same  
polyvinylpyrrolidone

2003-05-30

09:15:16

S7163

U

USPT

polyethylene glycol same  
polyvinylpyrrolidone same  
polyvinylalcohol

2003-05-30

09:15:00

S7162

U

USPT

polyethylene glycol same  
polyvinylpyrrolidone same  
polyacrylamide same polyvinylalcohol

2003-05-30

09:14:34

S7161

U

USPT

6056973.pn. and steric\$

2003-05-30

08:40:19

S7160

U  
USPT  
6056973.pn. and cation\$  
2003-05-30  
08:27:58

S7159  
U  
USPT  
6,077,663.pn.  
2003-05-29  
15:41:24

S7158  
U  
USPT  
(allen and zalipsky).in. and pei and peg  
2003-05-29  
15:17:43

S7157  
U  
USPT  
(allen and zalipsky).in. and (pei or  
polyethylenimine or poly ethyleneimine  
or polyethylene imine) and (peg or  
polyethyleneglycol or polyethylene  
glycol)  
2003-05-29  
15:17:22

S7156  
U  
USPT  
(allen and zalipsky).in. and (pei or  
polyethylenimine or poly ethyleneimine  
or polyeethylene imine) and (peg or  
polyethyleneglycol or polyethylene  
glycol)  
2003-05-29  
15:16:40

S7155  
U  
USPT  
(allen and zalipsky).in. and (pei or  
polyethylenimine or poly ethyleneimine  
or polyeethylene imine) and (peg or  
polyethyleneglycol or plyethylene  
glycol)  
2003-05-29



15:16:31

S7154

U

USPT

(allen and zalipsky).in.

2003-05-29

15:14:09

S7153

U

USPT

(suicide gene).clm. and suicide gene

2003-05-29

09:15:47

S7152

U

USPT

(suicide gene).clm.

2003-05-29

09:14:31

S7151

U

PGPB

suicide and (20010005717 )

2003-05-29

08:44:24

S7150

U

PGPB

20010005717

2003-05-29

08:44:16

S7149

U

USPT

((pei or polyethyleneimine or poly  
ethlyeneimine or polyethylene imine)  
same (peg or polyethlyeneglycol or  
poly ethyleneglycol or polyethylene  
glycol) and covalent) and (nucleic or  
polynucleotide or gene or plasmid or  
vector)

2003-05-29

07:29:45

S7148

U

USPT

((pei or polyethyleneimine or poly  
ethyleneimine or polyethylene imine)  
same (peg or polyethyleneglycol or  
poly ethyleneglycol or polyethylene  
glycol) and covlanet) and (nucleic or  
polynucleotide or gene or plasmid or  
vector)

2003-05-29

07:29:23

S7147

U

USPT

(pei or polyethyleneimine or poly  
ethyleneimine or polyethylene imine)  
and (peg or polyethyleneglycol or poly  
ethyleneglycol or polyethylene glycol)  
and (nucleic or polynucleotide or gene  
or plasmid or vector)

2003-05-29

07:28:38

S7146

U

USPT

(nucleic or gene or polynucleotide or  
plasmid or dna) and (covalent\$ same  
((pei or polyethyleneimine or poly  
ethyleneimine or polyethylene imine)  
same(peg or polyethyleneglycol or poly  
ethyleneglycol or polyethylene glycol) ))  
and (branched same (pei or  
polyethyleneimine or poly ethyleneimine  
or polyethylene imine) )

2003-05-29

07:04:25

S7145

U

USPT

(nucleic or gene or polynucleotide or  
plasmid or dna) and (covalent\$ same  
((pei or polyethyleneimine or poly  
ethyleneimine or polyethylene imine)  
same(peg or polyethyleneglycol or poly  
ethyleneglycol or polyethylene glycol) ))  
and (branched same (pei or  
polyethyleneimine or poly ethyleneimine  
or polyethylene imine) )

2003-05-29  
07:01:36

S7144

U

USPT

(nucleic or gene or polynucleotide or  
plasmid or dna) and (covalent\$ same  
((pei or polyethyleneimine or poly  
ethlyeneimine or polyethylene imine)  
same(peg or polyethlyeneglycol or poly  
ethyleneglycol or polyethylene glycol) ))

2003-05-29  
07:00:25

S7143

U

USPT

covalent\$ same ((pei or  
polyethyleneimine or poly ethlyeneimine  
or polyethylene imine) same(peg or  
polyethlyeneglycol or poly  
ethyleneglycol or polyethylene glycol) )

2003-05-29  
06:59:57

S7142

U

USPT

(pei or polyethyleneimine or poly  
ethlyeneimine or polyethylene imine)  
same(peg or polyethlyeneglycol or poly  
ethyleneglycol or polyethylene glycol)

2003-05-29  
06:59:47

S7141

U

USPT

(pei or polyethyleneimine or poly  
ethlyeneimine or polyethylene imine)  
and (peg or polyethlyeneglycol or poly  
ethyleneglycol or polyethylene glycol)